Attorney Docket No.: 005092.00069 PATENT

In the Abstract:

Please replace the PCT cover page (with the Abstract) with the enclosed replacement page 79, which

reproduces the original PCT Abstract and reads as follows:

ABSTRACT

Fluid-handling methods and devices for ultrasonic manipulation of fluid-borne particles comprise a

fluid-handling manifold and an ultrasonic particle manipulator defining an ultrasonic cavity within the

manifold. Fluid-borne particles introduced into the manifold are manipulated by controlling ultrasonic

standing waves at the ultrasonic cavity. Cavities having non-uniform configurations, asymmetric standing

waves and/or multiple ultrasonic cavities within the manifold are operative to control the movement of the

fluid-borne particles, optionally including collecting and holding such particles, transferring particles through

an intersection from one channel to another, etc. Solid phase extraction (SPE) particles, biological particles

and other fluid-borne particles can be manipulated within the fluid-handling manifold.

-- THE REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK--

Response to Office Action U.S. Serial No. 10/516,599 Page 3 of 19